

Table 2-3. Trends in the percentage of total stock of science and engineering research space requiring repair/renovation or replacement by field: 1988–1994

<i>Field</i>	<i>1988</i>	<i>1990</i>	<i>1992'</i>	<i>1994'</i>
Engineering	14	15	13	15
Physical sciences	18	17	15	18
Environmental sciences	15	15	12	19
Mathematics	6	8	5	6
Computer sciences	16	8	7	6
Agricultural sciences	20	22	26	22
Biological sciences—other	15	14	15	19
Biological sciences—medical school	13	13	15	15
Medical sciences—other	15	17	17	17

In addition to agricultural sciences (22 percent), fields in which 15 percent or more of the total S&E research space needed major repair/renovation or replacement included the following: engineering (15 percent); the physical sciences (18 percent); the environmental sciences (19 percent); the biological sciences, both in medical schools (15 percent) and outside of medical schools (19 percent); and the medical sciences, both within and outside of medical schools (17 percent for each). At this point, there are no evident trends in repair/renovation needs across S&E fields.

What Was the Condition of Facilities for Laboratory Animals?

Across all research-performing universities and colleges, 84 percent of the research NASF for animal facilities met government regulations. Seven percent needed major repair/renovation or replacement in order to meet these standards. There was very little variation across institutions in the percentage of laboratory animal space that either met or did not meet government regulations. (See Table 2-4 on the following page.)